IAP13 Rec'd PCT/PTO 20 NOV 2006

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10						
EV731064668US	20 November 2006					
Express Mail Label Number	Date of Deposit					

Form PTO- (REV 10-9	-1390-MOD U. S 6)	i. Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER ON/4-33484A				
	TRANSMITTAL LETTER TO		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	DESIGNATED/ELECTED C	•	10/578,826				
INTER	CONCERNING A FILING UI	NDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
i .	P2004/012892	12 November 2004 (12.11.04)	14 November 2003 (14.11.03)				
	OF INVENTION OLE AND PYRAZOLE DERIVATIVES	S AS ELT.3 KINIASE INHIBITORS					
APPLI	CANT(S) FOR DO/EO/US	ASTETS KINASE INTIBITORS					
BOLD	ET AL.						
Applica	nt herewith submits to the United States D	Designated/Elected Office (DO/EO/US) the	ne following items and other information:				
. —							
	☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4.	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority						
5. 🗆	date. A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	 a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. (See Form PCT/IB/308) 						
6. 🗌	c. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C.371(c)(3)).						
	 are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. 						
	 d. have not been made and will not 		·				
8. ☐ 9. ⊠							
10.	. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.						
	371(c)(5)).						
Items 1	1. to 16. below concern document(s) o	r information included.					
11. 🗌	. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🔲	A FIRST preliminary amendment.						
Ц	A SECOND or SUBSEQUENT prelimina	ry amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A change of power of attorney and/or address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18. 🗌	A second copy of the published Internati	onal Application under 35 U.S.C. 154(d)((4).				
19. 🗌	A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).						
20. 🖾	Other items or information: postcard						

	U.S. APPLICATION 10/578,82	TION NO. (if known, s $oldsymbol{6}$	see 37 CFR 1.5)		RNATIONAL APPLICATION N Γ/ΕΡ2004/012892	O.		ON/4-334		MBER	
	The following fees are submitted:			CALCULATIONS PTO USE							
	The tollowing toos are constructed.					ONLY					
	21. Basic national fee										
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	23. Seal		(37 CFR 1.4	445(a)(2)) has	been paid on the in	ternationa	al				
		application to	the USPTC	as an Interna	ational Searching Au	thority		\$ \$			
					pared and provided			\$ \$			
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	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
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	Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be										
	filed (Note 37 CFR 1.9, 1.27, 1.28).				\$ \$	400					
	SUBTOTAL = Processing fee of \$130 for furnishing the English translation later than 30 months from the				Φ	130					
	earliest claimed priority date (37 CFR 1.492(f)).					\$					
	TOTAL NATIONAL FEE =				\$	130					
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					•					
			•). \$40 per property	TAL FE	ES ENC	OSED =	\$ \$	130	
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									С	harged	\$
	a. 🗌 🛮 🗚	a. A check in the amount of \$ to cover the above fees is enclosed.									
	b. Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$130 to cover the above fees. A duplicate copy of this form is enclosed.										
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0134 in the name of Novartis.										
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
	Send all correspondence to the address associated with Customer No. 001095, which is currently:										
	Kristin Konzak										
	Novartis Attorney for Applicants Corporate Intellectual Property Reg. No. 44,848			·							
	0	orporate intello ne Health Plaz ast Hanover, N	za, Building	104			71-3216				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/578,826 Guido BOLD ON433484A

INTERNATIONAL APPLICATION NO.

001095 NOVARTIS CORPORATE INTELLECTUAL PROPERTY ONE HEALTH PLAZA 104/3 EAST HANOVER, NJ 07936-1080 PCT/EP04/12892

I.A. FILING DATE PRIORITY DATE

11/14/2004

CONFIRMATION NO. 5256

371 FORMALITIES LETTER

**OC000000020748724*

Date Mailed: 10/10/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/09/2006
- English Translation of the IA filed on 05/09/2006
- Copy of the International Search Report filed on 05/09/2006
 - Preliminary Amendments filed on 05/09/2006
 - U.S. Basic National Fees filed on 05/09/2006
 - Priority Documents filed on 05/09/2006

RECEIVED

OCT 2006

Linda C. Rothwell

Patent

Soc 6787

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/578,826	PCT/EP04/12892	ON433484A		

FORM PCT/DO/EO/905 (371 Formalities Notice)